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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.		
10/006,660	12/10/2001	Chiyoaki Iijima	111350 2201		
25944	7590 02/03/2003				
OLIFF & BERRIDGE, PLC			EXAMINER		
P.O. BOX 19928 ALEXANDRIA, VA 22320			LANDAU, MATTHEW C		
			ART UNIT	PAPER NUMBER	
			2815		
			DATE MAII ED: 02/02/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.		Applicant(s)				
Office Action Summary		10/006,660		IIJIMA, CHIYOAKI				
		Examiner		Art Unit				
		   Matthew Landau	,	2815				
Pariod fo	The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status 1)□	Responsive to communication(s) filed on							
- ')□ 2a)□		— · s action is non-fi	nal					
3)	Since this application is in condition for allowa			secution as to the merits is				
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. <b>Disposition of Claims</b>								
4) 🖾	Claim(s) 1-20 is/are pending in the application.							
•	4a) Of the above claim(s) is/are withdraw	n from consider	ation.					
5) Claim(s) is/are allowed.								
6)	Claim(s) is/are rejected.							
7)	7) Claim(s) is/are objected to.							
	Claim(s) <u>1-20</u> are subject to restriction and/or e	lection requirem	ent.					
	on Papers							
	The specification is objected to by the Examiner							
10)[1	The drawing(s) filed on is/are: a) accept		•					
11)[] ⊺	Applicant may not request that any objection to the			• •				
ا الحارا	11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) ☐ All b) ☐ Some * c) ☐ None of:								
-	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) ☐ The translation of the foreign language provisional application has been received.  15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachment(s)								
2) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🗌		PTO-413) Paper No(s) tent Application (PTO-152)				

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## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

- a. Species I, as shown in Figures 1 and 3.
- b. Species II, as shown in Figures 7-9.
- c. Species III, as shown in Figures 10 and 12
- d. Species IV, as shown in Figure 15.
- e. Species V, as shown in Figure 17.
- f. Species VI, as shown in Figures 18 and 19.
- g. Species VII, as shown in Figures 20 and 21.
- h. Species VIII, as shown in Figure 32.
- i. Species IX, as shown in Figure 33.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, at least claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew C. Landau whose telephone number is (703) 305-4396.

The examiner can normally be reached from 8:00 AM-4: 30 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie Lee can be reached on (703) 308-1690. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7722 for regular communications and (703) 308-7722 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Matthew C. Landau

Examiner

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January 28, 2003

**EDDIE LEE** SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2800